# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

| Attorney Docket No. | 2880 |
|---|---|
| First Inventor | Steven Dow |
| Title | Vaccines Using Pattern Recognition Receptor-Ligand:Lipid Complexes |
| Express Mail Label No. | EV322525989US |

## APPLICATION ELEMENTS

Commissioner for Patents
Mail Stop Patent Application
P. O. Box 1450
Alexandria, VA 22313-1450

1. ☒ Fee Transmittal Form
(submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.
See 37 CFR 1.27
3. ☒ Specification [94 total pages and title page]
(preferred Arrangement set forth below)
- Descriptive title of the Invention
- Cross References to Related Applications
- Statement Regarding Fed sponsored R&D
- Reference to sequence listing, a table, or a computer program listing appendix
- Background of the Invention
- Brief Summary of the Invention
- Brief Description of the Drawings
- Detailed Description
- Claim(s)
- Abstract of the Disclosure

4. ☒ Drawing(s) [9 total sheets Figures 1-15]
5. ☐ Oath or Declaration [ total pages ___ ]
  a. ☐ Newly executed (original or copy)
  b. ☐ Copy from prior appl. (37 C.F.R. § 1.63(d))
    (for continuation/divisional with Box 18 completed)
    i. ☐DELETION OF INVENTOR(S)
    Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. §§ 1.63(d)(2) and1.33(b).

6. ☐ Application Data Sheet. (See 37 CFR 1.76)
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  a. ☐ Computer Readable Form
  b. ☐ Specification Sequence Listing on:
    i. ☐ CD-ROM or CD-R (2 copies); or
    ii. ☐ paper
  c. ☐ Statements verifying identity of above copies

### ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (coversheet/document(s))
10. ☐ 37 CFR. 3.73(b) Statement (when there is an assignee)    ☐ Power of Attorney
11. ☐ English Translation Document
12. ☐ IDS & Form PTO/SB/08A    ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)
15. ☐ Certified Copy of Priority Document(s)
16. ☐ Nonpublication Request Under 35 USC 122(b)(2)(B)(i).Applicant must attach form PTO/SB/35
17. ☒ Other: Certificate of Mailing

18. **If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:**

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)    of prior application No.: ___/_____

*Prior application information:*    Examiner: _____    Group/Art Unit: _____

FOR CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted form the submitted application parts.

### 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 25235    or ☐ Correspondence address below

| Name | |
|---|---|
| Address | |

| City | | State | | ZIP | |
|---|---|---|---|---|---|
| Country | | Telephon | | Fax | |

| Name (Print/Type) | St ven C. Petersen | Registration No. | 36,238 |
|---|---|---|---|
| (Signature) | | Date | 7/14/03 |

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Steven Dow and Jeffery Fairman

Serial No. NEW

Filed: Herewith

For: VACCINES USING PATTERN PRECOGNITION RECEPTOR-LIGAND:LIPID COMPLEXES

Group Art Unit: Not yet accorded

Examiner: Not yet accorded

## CERTIFICATE OF MAILING BY EXPRESS MAIL

Mail Stop PATENT APPLICATION
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

The undersigned hereby certifies that the following documents:

1. Utility Patent Application Transmittal;
2. Utility Patent Application (94 pages plus title page);
3. Abstract (1 page);
4. Claims (16 pages);
5. 9 sheets of drawings (Figures 1 – 15);
6. Return postcard; and
7. Certificate of Mailing By Express Mail

relating to the above application, were deposited as "Express Mail," Mailing Label No. EV322525989US, with the United States Postal Service, addressed to Mail Stop PATENT APPLICATION, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

7/14/03
Date

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Date

Mailer

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